

Appl. No. 10/622,237  
R R dated May 26, 2004  
Resp. to RR dated June 24, 2004

### Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (*Withdrawn*). An isolated DNA sequence encoding a polypeptide that is at least 80% identical with the sequence of amino acid residues selected from the group consisting of 1 to 442 of SEQ ID NO:2 and 1 to 423 of SEQ ID NO:4, the polypeptide being capable of binding to itself.

2-17 (*Canceled*).

18. (*Original*). An isolated antibody immunoreactive with LDCAM.

19. (*Original*). The antibody of claim 18, wherein LDCAM comprises SEQ ID NO:2.

20. (*Original*). The antibody of claim 18, wherein LDCAM comprises SEQ ID NO:4.